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**Beck**

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(54) **BABY CHANGE MAT**

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**A47D 15/00** (2006.01)

(52) **U.S. Cl.** ..... **5/655; 5/484; 5/485; 5/417**

(58) **Field of Classification Search** ..... **5/655, 93.2, 5/484, 485, 417, 420**

See application file for complete search history.

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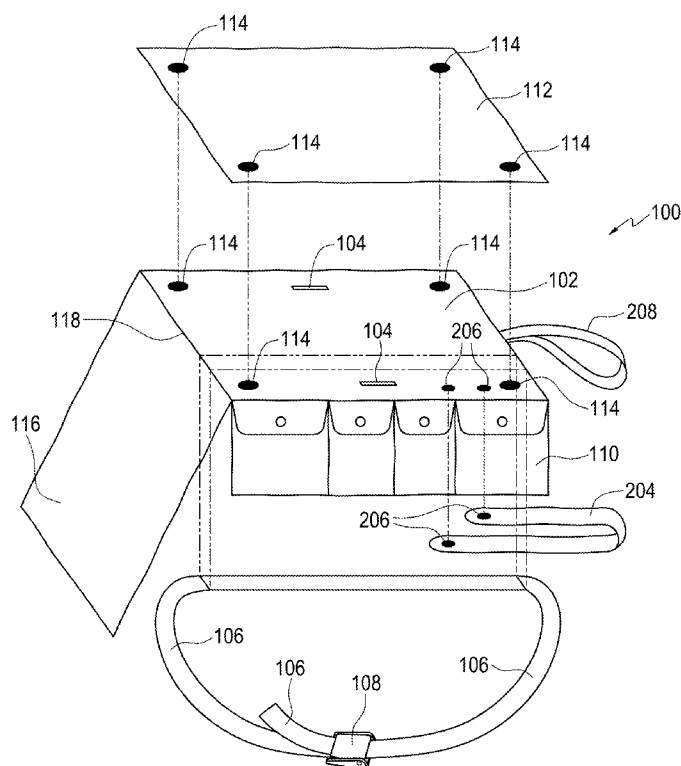
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(57) **ABSTRACT**

A baby change mat has a rectangular base mat, and pockets attached to a side of the base mat. The base mat has a non-slip fastening belt for fastening the base mat to a change table. The base mat provides a first work surface for changing a baby. The pocket provides storage space for storing items needed for changing the baby. A cover is detachably attached to the base mat for providing a second work surface. A flap is detachably attached to a side of the rectangular base mat. The flap can be folded on top of the base mat or the cover for providing a third work surface. The baby change mat can be rolled up and held in the rolled up configuration with an elastic closure loop. A carrying handle facilitates attaching the rolled up baby change mat to a support such as a baby stroller.

**13 Claims, 2 Drawing Sheets**



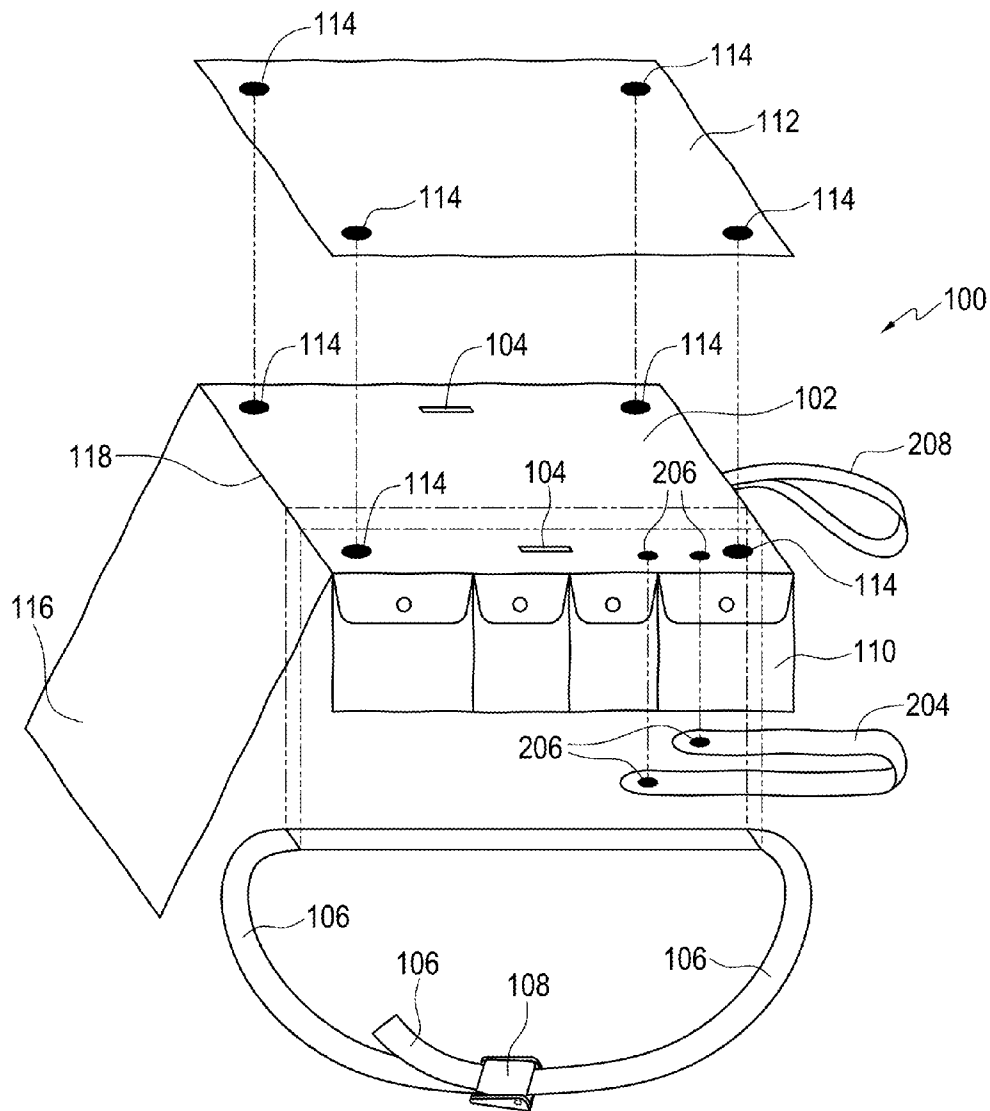


FIG. 1

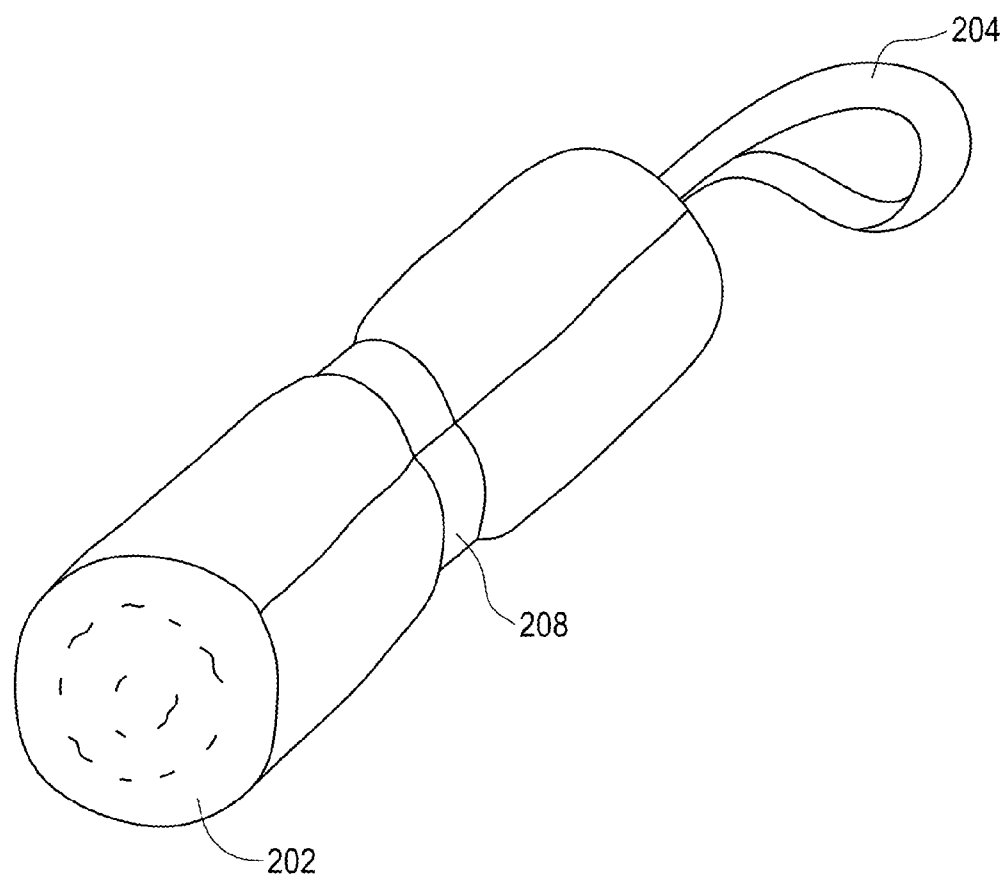


FIG. 2

# 1

## BABY CHANGE MAT

This application claims the benefit of U.S. Provisional Application No. 61/370,866 filed Aug. 5, 2010.

### FIELD OF THE INVENTION

The present invention relates to baby change mats, and especially to change mats for changing a baby when traveling or away from home.

### BACKGROUND OF THE INVENTION

Public baby change areas may provide little counter space on which to lay out the items needed for changing the baby. In many instances, a change table is pulled down from a wall mounted unit and there may be no counter space at all.

A further problem is that there may be a hook to hang a diaper bag up on, but the diaper bag may have to be placed on a possibly dirty floor. In either case, the items needed for changing the baby would be in the diaper bag at arms length away from the caregiver.

### SUMMARY OF THE INVENTION

The present invention avoids the problems of the prior art.

According to the invention, there is provided a baby change mat comprising a rectangular base mat, and at least one pocket attached to a side of the rectangular base mat. The base mat is adapted for providing a first work surface for changing a baby. The pocket provides storage space for items needed to change the baby.

Preferably, the base mat comprises a top layer and a bottom layer. The top layer is soft and absorbent, the bottom layer is water proof. More preferably, the top layer comprises cotton velour and the bottom layer comprises polyurethane laminate (PUL).

Preferably, the baby change mat further comprises a cover and matching fasteners for detachably attaching the cover to the base mat. The cover is adapted for providing a second work surface for changing the baby. More preferably, the cover comprises a top layer and a bottom layer. The top layer is soft and absorbent, the bottom layer is water proof. Even more preferably, the top layer comprises cotton velour and the bottom layer comprises polyurethane laminate (PUL). In the alternative, the cover may be made of a disposable material.

Preferably, the baby change mat further comprises an elastic closure loop attached to a side of the base mat. After rolling up the baby change mat, the elastic closure loop can be slipped over the rolled up baby change mat so as to hold the baby change mat in a rolled up configuration.

Preferably, the baby change mat further comprises a carrying handle detachably attached to the base mat for carrying the baby change mat in the rolled up configuration. In the alternative, the carrying handle may be fixedly attached to the base mat.

Preferably, the baby change mat further comprises a flap attached to a side of the base mat. The flap is foldable over the base mat or the cover attached to the base mat. The flap is adapted for providing a third work surface for changing the baby. More preferably, the flap is detachable attached to the side of the base mat. Even more preferably, the flap comprises a top layer and a bottom layer. The top layer is soft and absorbent, the bottom layer is water proof. Yet even more preferably, the top layer comprises cotton velour and the bottom layer comprises polyurethane laminate (PUL). In the alternative, the cover may be made of a disposable material.

# 2

Preferably, the base mat has a pair of slits for threading therethrough a safety strap of a change table for preventing a baby to be changed from rolling off the change table.

Preferably, the at least one pocket provides sufficient storage space for holding a day worth of items needed for changing a baby. More preferably, the at least one pocket provides sufficient storage space for holding a day worth of items needed for changing a cloth-diapered baby.

Preferably, the base mat has a fastening belt secured to the underside of the base mat for fastening the base mat to a change table. More preferably, the fastening belt has a non-slip surface for preventing the base mat from slipping off the change table.

### BRIEF DESCRIPTION OF THE DRAWINGS

The drawings illustrate the preferred embodiments of the present invention by way of example only.

FIG. 1 shows an exploded view of a preferred embodiment of a baby change mat according to the invention; and

FIG. 2 shows the baby change mat in a rolled up configuration.

### DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

The following descriptions describe the preferred embodiments of the present invention by way of example only. FIG. 1 shows an exploded view of a baby change mat which is generally indicated with the reference numeral 100. The baby change mat 100 has a base mat 102. The base mat 102 has a pair of slits 104 for threading a safety strap (not shown) of a change table (not shown) through the pair of slits 104 for preventing a baby to be changed (not shown) from rolling off the change table. A fastening belt 106 with a belt clip 108 on one end of the fastening belt 106 is secured to the underside of the base mat 102 for fastening the base mat 102 to the change table. The belt clip 108 can be opened, the other end of the fastening belt 106 can be pulled so as to tighten the fastening belt 106 snugly around the change table. A plurality of pockets 110 is attached to the long front side of the rectangular base mat 102 to hold items needed for changing the baby, such as a day worth of diapers and wipes. The pockets 110 may be attached to one of the other sides of the base mat 102 or to more than one side of the base mat 102.

Preferably, the surface of the fastening belt 106 which comes into contact with the change table comprises a non-slip surface, such as a rubberized surface, so as to help prevent the base mat 102 from slipping off the change table even when the base mat 102 is weighed down by pockets 110 with contents.

Preferably, the base mat 102 has a top layer and a bottom layer. The top layer is soft and absorbent, such as cotton velour. The bottom layer is waterproof, such as polyurethane laminate (PUL). Any soil will therefore be contained on the base mat 102.

A cover 112 is detachably snapped on the base mat 102 with matching snaps 114. The cover 112 provides an additional work surface for changing the baby. Should the cover 112 gets soiled, the cover 112 can be detached from the base mat 102, and the baby can be changed on the base mat 102.

Preferably, the cover 112 has a top and a bottom layer. The top layer is soft and absorbent, such as cotton velour. The bottom layer is waterproof, such as polyurethane laminate (PUL). Any soil will therefore be contained on the cover 112.

In the alternative, the cover 112 may be made of a disposable material.

3

A flap **116** is detachably attached to a short side of the rectangular base mat **102** with a zipper **118**. The flap **116** can be folded on top of the base mat **102**. The flap **116** then provides a yet additional work surface for changing the baby. Should the flap **116** gets soiled, the flap **116** can be detached from the base mat **102**, and the baby can be changed on the base mat **102** or on the cover **112**.

Preferably, the flap **116** has a top and a bottom layer. The top layer is soft and absorbent, such as cotton velour. The bottom layer is waterproof, such as polyurethane laminate (PUL). Any soil will therefore be contained on the flap **116**.

In the alternative, the flap **116** may be made of a disposable material.

Similarly, additional flaps (not shown) may be detachably attached to the other sides of the base mat **102** for providing even more additional work surfaces. Preferably, the additional flaps have a top and a bottom layer. The top layer is soft and absorbent, such as cotton velour. The bottom layer is waterproof, such as polyurethane laminate (PUL). Any soil will therefore be contained on the flaps.

In the alternative, the additional flaps may be made of disposable materials.

FIG. 2 shows the baby change mat **100** rolled up in a rolled up configuration **202**. An elastic closure loop **208**, also shown in FIG. 1, is sewn into a seam of a short side of the base mat **102**. The elastic closure loop **208** holds the baby change mat **100** in the rolled up configuration **202**. The elastic closure loop **208** stretches as the diameter of the rolled up configuration **202** expands with the pockets **110** being filled.

A carrying handle **204**, also shown in FIG. 1, is detachably snapped on the underside of the base mat **102** with snaps **206**. The carrying handle **204** facilitates attaching the carrying handle **204** to a baby stroller or some other support. An additional carrying handle may be attached to the base mat **102** so that there are carrying handles on both sides of the rolled up configuration **202**.

In the alternative, the carrying handle **204** and the additional carrying handle may be fixedly attached to the underside of the base mat **102** with rivets (not shown).

A person skilled in the art will have by now appreciated the full scope of the invention. In particular, the scope of the invention is not limited to the preferred embodiments described by way of example in the above.

I claim:

1. A baby change mat, comprising:

a rectangular base mat for providing a first work surface for changing a baby, the base mat comprising a base top layer and a base bottom layer, the base top layer being soft and absorbent, the base bottom layer being water proof, the base mat defining a pair of slits for threading therethrough a safety strap of a change table, the safety strap for preventing the baby from rolling off the change table; and

at least one pocket attached to a side of the rectangular base mat, the at least one pocket for providing storage space for items needed to change the baby.

2. A baby change mat, comprising:

a rectangular base mat for providing a first work surface for changing a baby, the base mat comprising a base top layer and a base bottom layer, the base top layer being soft and absorbent, the base bottom layer being water proof;

4

at least one pocket attached to a side of the rectangular base mat, the at least one pocket for providing storage space for items needed to change the baby; and  
a fastening belt secured to the underside of the base mat, the fastening belt for fastening the base mat to a change table.

3. A baby change mat as defined in claim 2, wherein the fastening belt has a non-slip surface for preventing the base mat from slipping off the change table.

4. A baby change mat, comprising:

a rectangular base mat for providing a first work surface for changing a baby, the base mat comprising a base top layer and a base bottom layer, the base top layer being soft and absorbent, the base bottom layer being water proof;

at least one pocket attached to a side of the rectangular base mat, the at least one pocket for providing storage space for items needed to change the baby; and

a flap for providing a third work surface for changing the baby, the flap comprising a flap top layer and a flap bottom layer, the flap top layer being soft and absorbent, the flap bottom layer being water proof, the flap attached to a side of the base mat, the flap foldable over the base mat.

5. A baby change mat as defined in claim 4, wherein the flap is detachably attached to the base mat and the flap is made of a disposable material.

6. A baby change mat as defined in claim 4, wherein the flap top layer comprises cotton velour and the flap bottom layer comprises polyurethane laminate (PUL).

7. A baby change mat as defined in claim 1 or claim 2 or claim 4, further comprising an elastic closure loop attached to a side of the base mat so that upon rolling up the baby change mat, the elastic closure loop can be slipped over the rolled up baby change mat so as to hold the baby change mat in a rolled up configuration.

8. A baby change mat as defined in claim 7, further comprising a carrying handle attached to the base mat, the carrying handle for carrying the baby change mat in the rolled up configuration.

9. A baby change mat as defined in claim 1 or claim 2 or claim 4, wherein the base top layer comprises cotton velour and the base bottom layer comprises polyurethane laminate (PUL).

10. A baby change mat as defined in claim 1 or claim 2 or claim 4, wherein the at least one pocket provides sufficient storage space for holding a day worth of items needed for changing a cloth-diapered baby.

11. A baby change mat as defined in claim 1 or claim 2 or claim 4, further comprising:

a cover for providing a second work surface for changing the baby, the cover comprises a cover top layer and a cover bottom layer, the cover top layer being soft and absorbent, the cover bottom layer being water proof; and matching fasteners for detachably attaching the cover to the base mat.

12. A baby change mat as defined in claim 11, wherein the cover top layer comprises cotton velour and the cover bottom layer comprises polyurethane laminate (PUL).

13. A baby change mat as defined in claim 11, wherein the cover is made of a disposable material.

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